

Amendment/Response

Reply to Final Office Action of December 16, 2003

Amendments to the Claims

This listing of claims replaces all prior versions, and listings, of claims in the application.

Listing of claims:

1-2. (cancelled)

3. (currently amended) An LCD system capable of fast mode operation with high contrast, said system comprising:

a) a source of polarized lights;

b) an LC cell having a surface upon which said light is incident, wherein said cell includes LC bulk material contained between and adjoining an upper and a lower glass substrate, said upper substrate having said surface;

an optically ~~uniform~~-anisotropic intermediate layer interposed between said upper substrate and said LC material; ~~and~~

wherein said cell includes LC bulk material contained between ~~and adjoining an upper and a lower glass substrate and adjoining said lower glass substrate, said upper substrate having said surface; and~~

wherein said intermediate layer is oriented in the same plane as said LC bulk material.

4. (currently amended) The system of claim 3 wherein said intermediate optically ~~uniform~~ anisotropic layer is an LC polymer having a predetermined director profile.

5. (currently amended) The system of claim 3 wherein said optically ~~uniform~~-anisotropic intermediate layer comprises a photo polymer.

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6. (currently amended) The system of claim 3 wherein said optically ~~uniform~~-anisotropic intermediate layer is evaporated obliquely between said upper and lower glass substrates.

7. (currently amended) The system of claim 3 wherein said optically ~~uniform~~-anisotropic intermediate layer is etched by an oblique particle beam.

8. (currently amended) The system of claim 3 wherein said optically ~~uniform~~-anisotropic intermediate layer is milled.

9-13. cancelled